

MOVE IT 25 / 25 S / 45 with hook  
050-0461418



Project / Type

## Notes

Count / Date



## General

Ceiling | Suspended

black | RAL 9005 <sup>1</sup>

IP20

494 lm

optical inset 83 lm/W<sup>2</sup>

**LED**

2700 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

## Optical

flood | beam angle 91°

$$\text{PstLM} \leq 1.0^3 \mid \text{SVM} \leq 0.4^3$$

## Electrical

non DIM

PC3 | 48 V

fixture 7.9 W

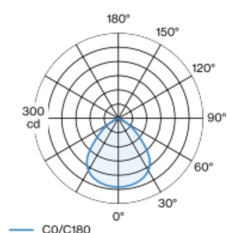
optical inset 5.9 W

## Physical

diameter 52 mm | height 130 mm

Decorative pendant light inset made of aluminium; cone-shaped shade; surface black powder coated; light inset can be installed and moved without tools by means of magnetic holders+locking; power supplied via MOVE IT system track profile; hot plug protection; pendant fitting with 3500mm suspension, incl. feed (black), can be individually shortened, incl. ceiling mounting ring + hook (black) for multiple positioning of the luminaire in the room; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 2700 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC3; 48 V; non-dimmable; light source not replaceable; control gear replaceable by an authorized professional;

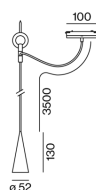
## Light distribution



## flood 91°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 241      | 2.05  |
| 2     | 60       | 4.09  |
| 3     | 27       | 6.14  |
| 4     | 15       | 8.19  |
| 5     | 10       | 10.24 |

## Product drawing



## Installation instructions



## Lighting calculator



# w201 Extra small pendant s1 suspended

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## Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF               | 0.98   | 0.96   | 0.94   | 0.92   | 0.9    |
| LSF                | 1      | 1      | 1      | 1      | 1      |

MF LMF × RSMF × LLMF × LSF  
MF Maintenance Factor  
LMF<sup>a</sup> Luminaire Maintenance Factor

RSMF<sup>a</sup> Room Surface Maintenance Factor  
LLMF Lamp Lumens Maintenance Factor  
LSF Lamp Survival Factor

<sup>a</sup> According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

## Mounting accessories

### RING TRACK MOUNTED

| COLOUR        | Ø (MM) | ARTICLE NUMBER(S) |
|---------------|--------|-------------------|
| traffic white | 50     | 050-051017        |
| jet black     | 50     | 050-051018        |



### RING CEILING MOUNTED

| COLOUR        | Ø (MM) | ARTICLE NUMBER(S) |
|---------------|--------|-------------------|
| traffic white | 50     | 050-0510217       |
| jet black     | 50     | 050-0510218       |

